



PATENT 1FW

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Steven J. Wietrzny, Reg. No. 44,402

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: William C. Kuru, et al.  
Application No.: 10/678,362  
Filed: January 20, 2003  
For: TOILETS WITH QUICK FLUSH TRAPWAYS  
Group Art Unit: 3751  
Examiner: --  
Att'y. Docket: 870572.00002

**SUBMISSION OF POWER OF ATTORNEY AND STATEMENT UNDER 37 C.F.R. § 3.73(b)**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find:

1. Power of Attorney or Authorization of Agent Form;
2. Statement Under 37 CFR § 3.73(b); and
3. Copies of assignment recordation papers.

Respectfully submitted,

William C. Kuru, et al.

By: 

Steven J. Wietrzny  
Attorney of Record  
Reg. No. 44,402  
Quarles & Brady LLP  
411 East Wisconsin Avenue  
Milwaukee, Wisconsin 53202-4497  
Tel. No. (414) 277-5000



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(06-03)  
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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	William C. Kuru
Title	Toilets With Quick Flush Trapways
Art Unit	
Examiner Name	
Attorney Docket Number	870572.00002

I hereby appoint:

☒ Practitioners at Customer Number:

26710

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number:

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☐ Firm or Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name Natalie A. Black

Signature *Natalie A. Black*

Date 10/02/03

Telephone

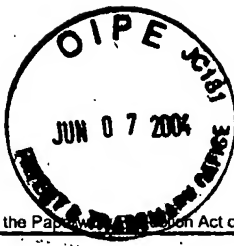
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Doc. No. MKE\5475460

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(04-03)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: William C. Kuru, et al.

Application No./Patent No.: \_\_\_\_\_ Filed/Issue Date: \_\_\_\_\_

Entitled: Toilets With Quick Flush TrapwaysKohler Co., a Wisconsin corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

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3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

10/02/03  
DateNatalie A. Black

Typed or printed name

Natalie A. Black

Signature

Telephone number

Secretary

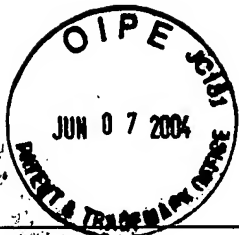
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Doc. No. MKE5475486

870572.00002

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 12, 2004

PTAS



\*102580226A\*

STEVEN J. WIETRZNY  
QUARLES & BRADY LLP  
411 EAST WISCONSIN AVE.  
MILWAUKEE, WI 53202

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/03/2003

REEL/FRAME: 014597/0376

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KURU, WILLIAM C.

DOC DATE: 10/02/2003

ASSIGNOR:

KRISHNAMURTY, VENKATA S.

DOC DATE: 10/02/2003

ASSIGNOR:

HALLORAN, DANIEL N.

DOC DATE: 10/02/2003

ASSIGNOR:

LIU, PATRICK YING-TE

DOC DATE: 10/02/2003

ASSIGNOR:

MUKERJI, SUDIP

DOC DATE: 10/02/2003

Quarles & Brady LLP  
Intellectual Property Dept.

RECEIVED: 5-17-04

RESPONSE DUE: \_\_\_\_\_

014597/0376 PAGE 2

ASSIGNEE:

KOHLER CO.

444 HIGHLAND

KOHLER, WISCONSIN 53044

SERIAL NUMBER: 10678362

FILING DATE: 10/03/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: TOILETS WITH QUICK FLUSH TRAPWAYS

DOCKET NUMBER: 870572.00002

VIOLET MCCOY, EXAMINER

ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS

JUN 07 2004

10-21-2003

Form PTO-1595  
(Rev. 10/02)  
(exp. 5/31/2002)

RECORD

PA

102580226

PARTMENT OF COMMERCE  
Patent and Trademark Office

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

William C. Kuru, Venkata S. Krishnamurty, Daniel N.  
Halloran, Patrick Ying-Te Liu, and Sudip MukerjiAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: October 2, 2003

## 2. Name and address of receiving party(ies)

Name: Kohler Co.

Internal Address: \_\_\_\_\_

Street Address: 444 HighlandCity: Kohler State: WI Zip: 53044Additional name(s) & address(es) attached? ☐ Yes ☐ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 10-02-2003

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steven J. WietrznyInternal Address: Quarles & Brady LLPStreet Address: 411 East Wisconsin AvenueCity: Milwaukee State: WI Zip: 532026. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number: 17-0055

DO NOT USE THIS SPACE

## 9. Statement and signature.

10/21/2003 LMUELLER 00000036 170055 10678362

01 FC:8021

40.00 DA  
Steven J. Wietrzny

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 4Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT

WHEREAS, we, William C. Kuru of Plymouth, Wisconsin, Venkata S. Krishnamurty of Sheboygan, Wisconsin, Daniel N. Halloran of Saukville, Wisconsin, Patrick Ying-Te Liu of Sheboygan, Wisconsin, and Sudip Mukerji of Cedarburg, Wisconsin, have made certain inventions which are described in an application for Letters Patent entitled TOILETS WITH QUICK FLUSH TRAPWAYS, executed by us preparatory to obtaining United States Letters Patent therefore, and

WHEREAS, Kohler Co., a Wisconsin corporation having a place of business at Kohler, Wisconsin, (hereinafter called "Company"), is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof and for all foreign countries,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof and for all foreign countries, in and to said inventions, the aforesaid application, and all other applications hereafter filed in the United States or any other country based in whole or in part on said inventions, and all Letters Patent granted upon said applications by the United States or any other country, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Company. We further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries.

We hereby warrant that we have the full right to make the conveyance herein, and we hereby covenant that we, our heirs, legal representatives and assigns, will, when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign applications together with individual assignments therefore, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals at the location and on the date indicated below our signatures.

WITNESSES:

Daniel N. Halloran  
Patrick Ying-Te Liu

WILLIAM C. KURU

William C. Kuru (SEAL)

Dated: 10-2-03

STATE OF WISCONSIN     )  
  ) ss.  
SHEBOYGAN COUNTY     )

Before me on this 2<sup>nd</sup> day of October, 2003, came William C. Kuru, to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his/her free act and deed.

(SEAL)

Jennifer L. Wenzel  
Notary Public, State of Wisconsin  
My Commission: \_\_\_\_\_

WITNESSES:

David R. Halloran  
William C. Fum

PATRICK YING-TE LIU

Lin, Ying Te (SEAL)

Dated: 10-2-03

STATE OF WISCONSIN )  
 ) ss.  
SHEBOYGAN COUNTY )

Before me on this 2nd day of October, 2003, came Patrick Ying-Te Liu, to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his/her free act and deed.

(SEAL)

Jennifer D. Wenzel  
Notary Public, State of Wisconsin  
My Commission: \_\_\_\_\_

WITNESSES:

Lin, Ying Te  
David R. Halloran

SUDIP MUKERJI

Sudip Mukerji (SEAL)

Dated: 10-02-03

STATE OF WISCONSIN )  
 ) ss.  
SHEBOYGAN COUNTY )

Before me on this 2nd day of October, 2003, came Sudip Mukerji, to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his/her free act and deed.

(SEAL)

Jennifer D. Wenzel  
Notary Public, State of Wisconsin  
My Commission: \_\_\_\_\_



WITNESSES:

Daniel N. Halloran  
Walter C. K...

VENKATA S. KRISHNAMURTY

[Signature] (SEAL)

Dated: 10/02/03

STATE OF WISCONSIN )  
 ) ss.  
SHEBOYGAN COUNTY )

Before me on this 2nd day of October, 2003, came Venkata S. Krishnamurty, to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his/her free act and deed.

(SEAL)

[Signature]  
Notary Public, State of Wisconsin  
My Commission: \_\_\_\_\_

WITNESSES:

Walter C. K...  
[Signature]

DANIEL N. HALLORAN

Daniel N. Halloran (SEAL)

Dated: 10/02/03

STATE OF WISCONSIN )  
 ) ss.  
SHEBOYGAN COUNTY )

Before me on this 2nd day of October, 2003, came Daniel N. Halloran, to me known to be the person named in the foregoing Assignment and acknowledged the execution thereof to be his/her free act and deed.

(SEAL)

[Signature]  
Notary Public, State of Wisconsin  
My Commission: \_\_\_\_\_